ELSEVIER

Computer Physics Communications 103 (1997) 305–306

Computer Physics Communications

Author index to volume 103

Allison, D.C.S. and M.T. Noga, Computing the three-dimensional convex hull 103 (1997) 74
Blanco, M.A., A. Martín Pendás and V. Luaña, Quantum mechanical cluster calculations of ionic materials: revision 10 of the *ab initio* Perturbed Ion program 103 (1997) 287
Brown, D., H. Minoux and B. Maigret, A domain decomposition parallel processing algorithm for molecular dynamics simulations of systems of arbitrary connectivity 103 (1997) 170
Cai, S.-j., see Z.-m. Teng 103 (1997) 187
Cavazzana, R., see E. Martines 103 (1997) 43
Degtyarev, L., A. Martynov, S. Medvedev, F. Troyon, L. Villard and R. Gruber, The KINX ideal MHD stability code for axisymmetric plasmas with separatrix 103 (1997) 10
Dünweg, B., see A. Heuer 103 (1997) 1
Dyadkin, I.G. and K.G. Hamilton,A study of 64-bit multipliers for Lehmer pseudorandom number generators 103 (1997) 103
Eviatar, A., see Z. Gan-Baruch 103 (1997) 131
Ferrenberg, A.M., see A. Heuer 103 (1997) 1
Fritzsche, S., Maple procedures for the coupling of angular momenta. I. Data structures and numerical computations 103 (1997) 51
Fritzsche, S. and I.P. Grant, CESD97 – A revised version to expand *jj*-coupled symmetry functions into determinants 103 (1997) 277
Gan-Baruch, Z., R. Wegmann, A. Eviatar and H.U. Schmidt, A two-ion fluid model with gyrotropic pressures for the comet interaction with the solar wind 103 (1997) 131
Gasparino, U., see N. Marushchenko 103 (1997) 145
Gianturco, F.A., S. Serna and A.V. Storozhev, Quantum calculations of transport properties in molecular gases 103 (1997) 251
Grant, I.P., see S. Fritzsche 103 (1997) 277
Gruber, R., see L. Degtyarev 103 (1997) 10
Hamilton, K.G., see I.G. Dyadkin 103 (1997) 103
Heuer, A., B. Dünweg and A.M. Ferrenberg, Considerations on correlations in shift-register pseudorandom number generators and their removal 103 (1997) 1
Hiyama, M. and H. Nakamura, Gaussian expansions of the two-center Coulomb functions 103 (1997) 197
Hiyama, M. and H. Nakamura, Two-center Coulomb functions 103 (1997) 209
Hopkins, T., Book reviews: Numerical Algorithms with Fortran by G. Engeln-Mullges and F. Uhlig (Springer, Berlin, 1996), ISBN 3-540-60529-0 Numerical Algorithms with C by G. Engeln-Mullges and F. Uhlig (Springer, Berlin, 1996), ISBN 3-540-60530-4 103 (1997) 100
Jemmer, P. and P.J. Knowles, Erratum to "Generation of functional derivatives in Kohn–Sham density-functional theory" [Comput. Phys. Commun. 100 (1997) 93–98] 103 (1997) 95
Knowles, P.J., see P. Jemmer 103 (1997) 95
Kröger, M., see S. Kröger 103 (1997) 97

Kröger, S. and M. Kröger, Erratum to "A program to compute the angular coefficients of the relativistic one-electron hyperfine structure parameters" [Comput. Phys. Commun. 90 (1995) 381–387] 103 (1997) 97
Los Arcos, J.M. and F. Ortiz, kB: a code to determine the ionization quenching function $Q(E)$ as a function of the kB parameter 103 (1997) 83
Luaña, V., see M.A. Blanco 103 (1997) 287
McDonough, A., A. Panjkov, S. Russo and I.K. Snook, Implementation of a molecular dynamics simulation on a transputer array in parallel C 103 (1997) 157
Maaßberg, H., see N. Marushchenko 103 (1997) 145
Maigret, B., see D. Brown 103 (1997) 170
Martines, E. and R. Cavazzana, Parallel implementation of the Iterative Monte Carlo method for the simulation of the presheath of an object immersed in a plasma 103 (1997) 43
Martín Pendás, A., see M.A. Blanco 103 (1997) 287
Martynov, A., see L. Degtyarev 103 (1997) 10
Marushchenko, N., U. Gasparino, H. Maaßberg and M. Romé, Bounce-averaged Fokker–Planck code for the description of ECRH in a periodic magnetic field 103 (1997) 145
Medvedev, S., see L. Degtyarev 103 (1997) 10
Minoux, H., see D. Brown 103 (1997) 170
Nakamura, H., see M. Hiyama 103 (1997) 197, 209
Noga, M.T., see D.C.S. Allison 103 (1997) 74
Ortiz, F., see J.M. Los Arcos 103 (1997) 83
Panjkov, A., see A. McDonough 103 (1997) 157
Pöschl, W., D. Vretenar and P. Ring, Relativistic Hartree–Bogoliubov theory in coordinate space: finite element solution for a nuclear system with spherical symmetry 103 (1997) 217
Ring, P., see W. Pöschl 103 (1997) 217
Romé, M., see N. Marushchenko 103 (1997) 145
Russo, S., see A. McDonough 103 (1997) 157
Schmidt, H.U., see Z. Gan-Baruch 103 (1997) 131
Serna, S., see F.A. Gianturco 103 (1997) 251
Snook, I.K., see A. McDonough 103 (1997) 157
Storozhev, A.V., see F.A. Gianturco 103 (1997) 251
Teng, Z.-m., S.-j. Cai, F.-y. Zhang and J. Zheng, A hybrid upwind scheme to reduce the crosswind diffusion inherent in the SG scheme for semiconductor device simulations 103 (1997) 187
Troyon, F., see L. Degtyarev 103 (1997) 10
Villard, L., see L. Degtyarev 103 (1997) 10
Vretenar, D., see W. Pöschl 103 (1997) 217
Wegmann, R., see Z. Gan-Baruch 103 (1997) 131
Zeiri, Y., Study of the lowest energy structure of atomic clusters using a genetic algorithm 103 (1997) 28
Zhang, F.-y., see Z.-m. Teng 103 (1997) 187
Zheng, J., see Z.-m. Teng 103 (1997) 187